

# Fiscal Year 2017 Vermont Hospital System

Preliminary Look

Green Mountain Care Board

JULY 28, 2016



## Agenda



**Hospital Budget System Summary** 



**Timelines & Next steps** 

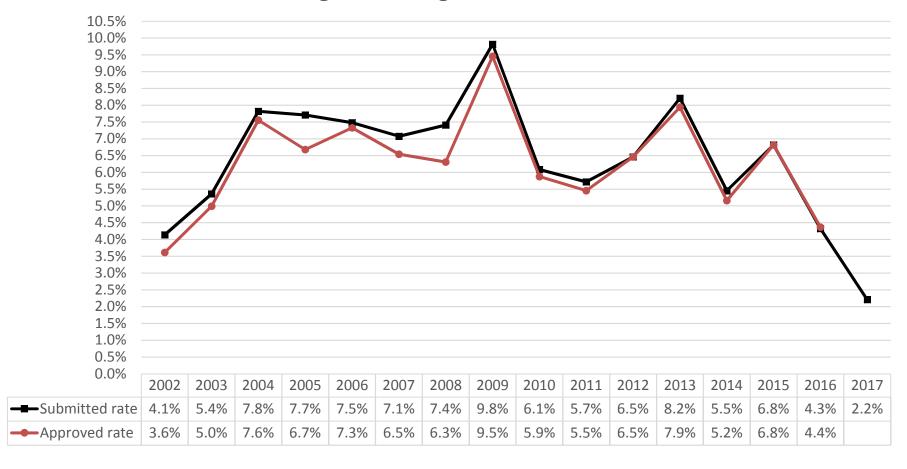


**Questions?** 



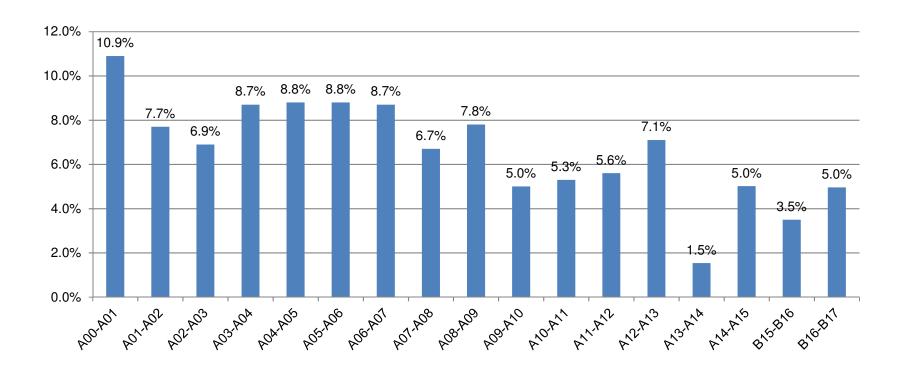
### As a system, we are seeing a low rate increase

## **Vermont Community Hospitals Weighted Average Rate Increases**



#### As a system, we are seeing higher net patient revenues

## Vermont Community Hospitals Annual % Increase



Adjusted to reflect bad debt reporting change in 2012



#### This is a summary of all hospital budgets submitted

#### **Vermont Community Hospitals**

**Profit and Loss Statement** 

		2015 Actual		2016 Budget	2(	016 Projection	,	2017 Budget	2	016 Budget - : \$ Growth	2017 Budget % Change
Gross Patient Care Revenue	\$	4,823,931,807	\$	4,892,291,634	\$	4,932,595,593	\$	5,026,525,427	\$	134,233,793	2.7%
Net Revenue Deductions	\$(	2,545,661,498)	\$	(2,584,810,586)	\$(	2,593,671,809)	\$(	2,604,570,312)	\$	(19,759,726)	-0.8%
Net Patient Care Revenue	\$	2,278,270,309	\$	2,307,481,048	\$	2,338,923,784	\$	2,421,955,115	\$	114,474,067	5.0%
Other Operating Revenue Total Operating Revenue	\$ \$	141,381,096 2,419,651,405	\$ \$	138,177,577 2,445,658,625	\$ \$	141,614,766 2,480,538,550	\$ \$	144,655,262 2,566,610,376	\$ \$	6,477,684 120,951,751	4.7% 4.9%
Total Operating Expense	\$	2,309,283,512	\$	2,376,018,120	\$	2,410,993,243	\$	2,495,520,867	\$	119,502,747	5.0%
Net Operating Income (Loss)	\$	110,367,893	\$	69,640,505	\$	69,545,307	\$	71,089,509	\$	1,449,004	2.1%
Non-Operating Revenue	\$	(20,910,214)	\$	30,710,453	\$	33,478,719	\$	35,546,043	\$	4,835,590	15.7%
Excess (Deficit) Of Revenue Over Expense	\$	89,457,679	\$	100,350,957	\$	103,024,026	\$	106,635,551	\$	6,284,594	6.3%
Operating Margin %		4.6%		2.8%		2.8%		2.8%			-2.7%

#### Net Patient Revenue changes as reported

**Total net patient revenue change** 

**\$114.5** million

Rate effects

**\$** 17.7 million

Physician transfers

**\$ 18.8 million** 

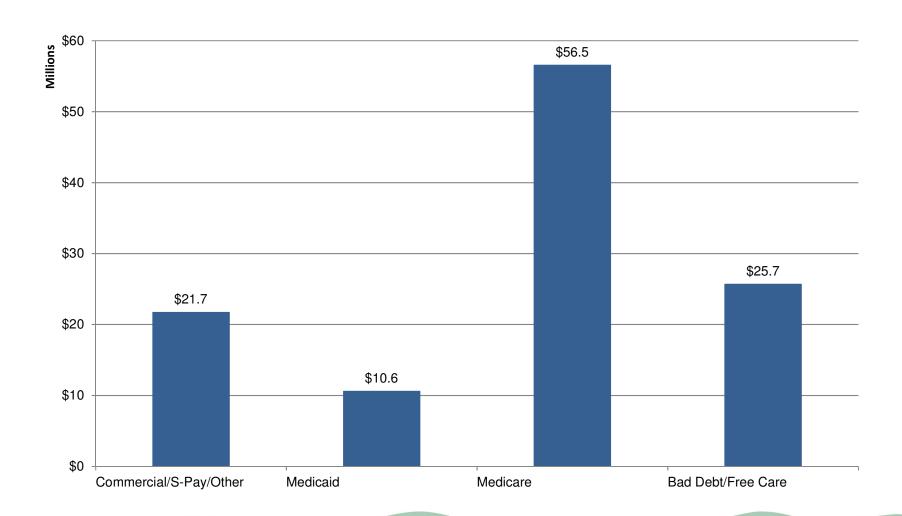
**Utilization changes** 

\$ 20.8 million

New programs or enhanced programs, Health care reform, reimbursement changes, other **\$** 57.2 million

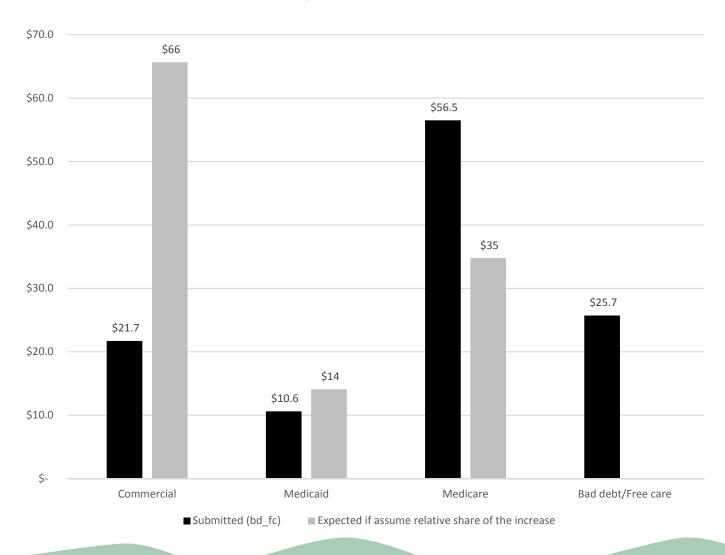


## Net Patient Revenue by payer FY 2016 to 2017 increase - \$114.5 Million





## Net Patient Revenue Increase by payer \$114.5 Million



	V	ermont Commu	nity Hospitals				
				B16-B17	B16-B17	NPR From	NPR From All
NET PAYER REVENUE	E CHANGE	FY2016	FY2017	\$Change	% change	Rate	Other
All Payers	Gross Revenue	\$4,892,291,634	\$5,026,525,427	\$134,233,793	2.7%		
	Allowances	(\$2,524,556,330)	(\$2,573,065,857)	(\$48,509,527)	1.9%		
	Bad Debt	(\$79,755,659)	(\$66,540,956)	\$13,214,704	-16.6%		
	Free Care	(\$45,838,756)	(\$33,384,035)	\$12,454,720	-27.2%		
	Disproportionate Share Payments	\$35,340,159	\$38,420,536	\$3,080,377	8.7%		
	<b>Graduate Medical Education Payments</b>	\$30,000,000	\$30,000,000	\$0	0.0%		
	Net Payer Revenue	\$2,307,481,048	\$2,421,955,115	\$114,474,067	5.0%	\$23,475,912	\$90,998,155
Commercial	Gross Revenue	\$2,017,137,073	\$1,972,176,370	(\$44,960,703)	-2.2%		
	Allowances	(\$617,095,442)	(\$550,439,442)	\$66,656,000	-10.8%		
	Bad Debt	\$0	\$0	\$0	0.0%		
	Free Care	\$0	\$0	\$0	0.0%		
	Disproportionate Share Payments	\$0	\$0	\$0	0.0%		
	Graduate Medical Education Payments	\$0	\$0	\$0	0.0%		
	Net Payer Revenue	\$1,400,041,631	\$1,421,736,928	\$21,695,297	1.5%	\$17,734,257	\$3,961,040
Medicaid	Gross Revenue	\$845,081,501	\$934,389,210	\$89,307,709	10.6%		
	Allowances	(\$590,061,801)	(\$671,875,386)	(\$81,813,585)	13.9%		
	Bad Debt	\$0	\$0	\$0	0.0%		
	Free Care	\$0	\$0	\$0	0.0%		
	Disproportionate Share Payments	\$35,340,159	\$38,420,536	\$3,080,377	8.7%		
	Graduate Medical Education Payments	\$30,000,000	\$30,000,000	\$0	0.0%		
	Net Payer Revenue	\$320,359,859	\$330,934,360	\$10,574,501	3.3%	\$70,851	\$10,503,649
Medicare	Gross Revenue	\$2,030,073,060	\$2,119,959,846	\$89,886,786	4.4%		
	Allowances	(\$1,317,399,087)	(\$1,350,751,029)	(\$33,351,941)	2.5%		
	Bad Debt	\$0	\$0	\$0	0.0%		
	Free Care	\$0	\$0	\$0	0.0%		
	Disproportionate Share Payments	\$0	\$0	\$0	0.0%		
	<b>Graduate Medical Education Payments</b>	\$0	\$0	\$0	0.0%		
	Net Payer Revenue	\$712,673,972	\$769,208,817	\$56,534,845	7.9%	\$5,670,801	\$50,864,044
Bad Debt/Free Care	Gross Revenue			\$0	0.0%		
	Allowances			\$0	0.0%		
	Bad Debt	(\$79,755,659)	(\$66,540,956)	\$13,214,704	-16.6%		
	Free Care	(\$45,838,756)	(\$33,384,035)	\$12,454,720	-27.2%		
	Disproportionate Share Payments	(+ / 555) . 50)	(+==,00.,000)	\$0	0.0%		
	Graduate Medical Education Payments			\$0	0.0%		
	Net Payer Revenue	(\$125,594,415)	(\$99,924,991)	\$25,669,424	-20.4%	\$0	\$25,669,424



## **Net Patient Revenue History**

## **Vermont Community Hospitals Net Patient Revenue Growth**



## FY 2017 Submitted Budgets FY 2016 to 2017 Changes

Overall utilization as measured by adjusted admissions shows an increase: 3.3%

Acute admissions up...... + 5.7%

Physician & clinic visits up..... + 3.4%

Overall increase of 391 Non MD Full Time Equivalents

**Overall Physician decrease of 2** 

Capital Budgets total \$136.6 million

Planned CONs of another \$148.1 million

#### **Overall financial health**

Days cash on hand are decreasing

Overall net assets increasing

Debt measure are stable



## **History of the Cost Shift**

## Vermont Community Hospitals Cost shift Trends

Fiscal Year	Medicare		Medicaid	Free Care	Bad Debt			ommercial rance & Other
Act 2008 Act 2009 Act 2010 Act 2011 Act 2012 Act 2013 Act 2014 Act 2015 Bud 2016	\$ (69,003,712) \$ (73,627,496) \$ (73,515,988) \$ (88,399,861) \$ (74,383,192) \$ (128,108,641) \$ (155,622,607) \$ (173,203,078) \$ (190,902,198)	\$ \$ \$ \$ \$ \$	(103,569,366) (119,979,398) (138,016,619) (152,256,740) (151,931,648) (105,982,171) (148,344,481) (184,115,357) (176,505,430)	\$ (24,806,398) \$ (25,784,124) \$ (24,347,367) \$ (24,684,304) \$ (19,370,131) \$ (16,032,485)	\$ (33,076,863) \$ (34,331,093) \$ (39,264,676) \$ (37,383,822) \$ (34,885,055) \$ (30,469,896)	>>>>	\$ \$ \$ \$	226,450,033 250,290,295 269,415,868 300,771,818 289,926,884 296,158,938 358,222,274 403,820,817 426,041,516
Bud 2017	\$ (194,348,566)	\$	(221,728,085)	\$ (15,266,640)	\$ (32,213,567)	>	\$	463,556,857

Payer values include all hospital and employed physician services

Numbers in parentheses reflect the estimated cost of services that each payer shifted to other payers

Medicaid values include non-Vermont Medicaid of approximately 5%.

\* The amount providers shifted to commercial insurance and self pays.



V	ermont Co	mmunity l	Hospitals				Vt Median	Northeast CAH	Other Non- Profit	100 - 199 Beds	All Teaching
KEY INDICATORS	2013 A	2014 A	2015 A	2016 B	2016 P	2017 B	2017 B	U	.S. Benchm	arks FY2014	
<b>Utilization</b> Adjusted Admissions	182,163	174,851	173,569	168,912	175,664	174,478	8,261	-		-	-
<b>Capital</b> Age of Plant	9.6	10.2	11.4	11.9	11.9	12.3	12.0	11.3	11.3	11.2	11.2
Long Term Debt to Capitalization  Debt Service Coverage Ratio	32.8%	29.7%	27.6% 3.7	31.3% 2.7	32.0% 2.8	29.5% 3.1	26.9% 4.2	27.1% 4.4	31.2% 2.8	23.5%	30.6% 5.0
Revenue											
Bad Debt %  Free Care %	1.7%	0.9%	1.3% 0.7%	0.9%	0.8%	1.3% 0.7%	1.6% 0.7%	5.6%	5.5%	6.7%	4.1%
Operating Margin %  Total Margin %	3.1% 6.2%	3.7% 5.7%	4.6% 3.7%	2.8% 4.1%	2.8% 4.1%	2.8% 4.1%	1.9% 3.2%	-2.4%			



Vermo	nt Comm	nunity Ho	ospitals				Vt Median	Northeast CAH	Other Non- Profit	100 - 199 Beds	All Teaching
KEY INDICATORS	2013 A	2014 A	2015 A	2016 B	2016 P	2017 B	2017 B	U.S	S. Benchm	arks FY201	4
Productivity & Staffing  Overhead Expense w/ fringe, as a % of Total Operating Exp	27.1%	26.5%	26.9%	28.2%	27.7%	28.1%	26.1%	-	-	-	-
Cost & Revenue Unit of Measure Cost per Adjusted Admission	11,894	12,632	13,305	14,067	13,725	14,303	10,264	-	7,557	7,453	7,645
Liquidity											
Current Ratio	3.2	3.4	3.4	3.5	3.5	3.5	2.9	1.4	2.3	1.7	1.8
Days Cash on Hand	161	176	179	180	175	166	129	99	74	75	110
Payer											
Medicare Gross as % of Tot Gross Rev	39%	42%	42%	41%	42%	42%		-	-	-	-
Medicaid Gross as % of Tot Gross Rev	16%	16%	18%	17%	18%	19%		-	-	-	-
Comm/self Gross as % of Tot Gross Rev	45%	42%	40%	41%	41%	39%		-	-	-	-
Medicare % of Net Rev (incl DSH)	31%	33%	32%	31%	32%	32%		-	-	-	-
Medicaid % of Net Rev (incl DSH)	14%	12%	12%	13%	13%	12%		-	-	-	-
Comm/self % of Net Rev (incl DSH)	55%	55%	55%	56%	55%	55%		-	-	-	-



## **Key dates & timelines**

**July 28** Preliminary presentation of hospital system budgets

July-Aug Detail review of each budget

- ✓ Forward budget materials to Health Care Advocate
- ✓ Examine individual hospital narratives
- ✓ Analyses of financial and statistical indicators
- ✓ Review completeness with GMCB budget instructions
- ✓ Prepare staff report with key GMCB questions and issues hospitals should address

**August 12** Staff reports to be sent to individual hospitals with GMCB budget questions

August 17-18 Hospital Budget Hearings - Burlington

August 24-25 Hospital Budget Hearings - Montpelier

**Aug 26 - Sept 14** GMCB deliberates individual hospital budgets

Sept 15 GMCB informs hospitals of their approved rate and budget as required by statute

Oct 1 GMCB provides written Orders to hospitals

Ongoing Public comment





## Next Steps Issues to Examine

- ✓ Review net patient revenue change for each hospital
  - ✓ Identify physician acquisitions, changes
  - ✓ Description of health care reform investments
  - ✓ Other program changes
- ✓ Test and understand payer revenue estimates
- ✓ Analysis of assumptions used for building rate request
- ✓ Reconciliation of utilization and FTE changes in each hospital
- ✓ Capital budget impacts on 2017 budgets
- ✓ Identify and understand variances for key indicators and measures



# Next steps Board Review & Decision-making

- ✓ GMCB will review:
  - ✓ individual budgets & narratives
  - √ capital plans
  - √ staff reports
- ✓ GMCB will hear hospital budget testimony in August
- ✓ GMCB will review comments from Health Care Advocate
- ✓ GMCB will review public comments
- ✓ GMCB will establish budgets for FY 2017 by Sept 15th



#### Resources



Hospital Budget Hearings schedule and hospital budget information on the web: <a href="http://gmcboard.vermont.gov/sites/gmcb/files/files/hospital-budget/GMCB-B17-Hearing-Calendar.pdf">http://gmcboard.vermont.gov/sites/gmcb/files/files/hospital-budget/GMCB-B17-Hearing-Calendar.pdf</a>

http://gmcboard.vermont.gov/hospital-budget/2017

To provide public comment on the web: http://gmcboard.vermont.gov/board/comment

Or email/mail comments to: <u>Jaime.Fisher@state.vt.us</u>

**Green Mountain Care Board 89 Main Street, Montpelier, Vt. 05620** 

Report questions call (802) 828-2177 and ask for: Michael Davis Janeen Morrison Lori Perry



## End



## **Appendix**



## **Net Patient Revenue change**

		2015		2016	2016		2017	2016 to 2	017
HOSPITAL	,	Actual Results	Α	pproved Budget	Projection	S	ubmitted Budget	\$ Change	% Change
Brattleboro Memorial Hospital	\$	75,742,920	\$	73,896,151 \$	72,991,814	\$	76,408,611	\$ 2,512,460	3.4%
Central Vermont Medical Center	\$	173,990,659	\$	173,996,286 \$	188,326,158	\$	193,220,803	\$ 19,224,517	11.0%
Copley Hospital	\$	63,464,436	\$	60,987,719 \$	62,479,008	\$	65,509,894	\$ 4,522,175	7.4%
Gifford Medical Center	\$	53,896,728	\$	56,201,733 \$	55,825,622	\$	57,762,429	\$ 1,560,696	2.8%
Grace Cottage Hospital	\$	16,038,766	\$	18,375,041 \$	17,242,729	\$	19,205,503	\$ 830,462	4.5%
Mt. Ascutney Hospital & Health Center	\$	45,514,515	\$	48,060,871 \$	46,612,145	\$	47,744,700	\$ (316,171)	-0.7%
North Country Hospital	\$	73,297,094	\$	76,604,320 \$	78,028,954	\$	81,189,662	\$ 4,585,342	6.0%
Northeastern VT Regional Hospital	\$	65,548,594	\$	68,095,300 \$	69,210,200	\$	71,339,400	\$ 3,244,100	4.8%
Northwestern Medical Center	\$	97,798,763	\$	95,697,390 \$	99,725,077	\$	102,887,017	\$ 7,189,627	7.5%
Porter Medical Center	\$	70,596,270	\$	75,581,083 \$	73,456,764	\$	76,094,922	\$ 513,839	0.7%
Rutland Regional Medical Center	\$	228,328,637	\$	233,248,162 \$	244,117,555	\$	243,415,448	\$ 10,167,286	4.4%
Southwestern VT Medical Center	\$	142,769,168	\$	144,025,568 \$	147,356,927	\$	152,792,211	\$ 8,766,643	6.1%
Springfield Hospital	\$	55,926,090	\$	55,936,500 \$	56,775,906	\$	59,147,241	\$ 3,210,741	5.7%
University of Vermont Medical Center	\$	1,115,357,666	\$	1,126,774,924 \$	1,126,774,924	\$	1,175,237,274	\$ 48,462,350	4.3%
Total All Vermont Community Hospitals	\$	2,278,270,306	\$	2,307,481,048 \$	2,338,923,784	\$	2,421,955,115	\$ 114,474,067	5.0%
Annual Year to Year % Change		5.0%		1.3%	2.7%		5.0%		



## **History of Rate increases**

#### Vermont Community Hospitals FY 2013 - 2017

	2013		20	014	20	015	2	2017	
	Submitted	Approved	Submitted	Approved	Submitted	Approved	Submitted	Approved	Submitted
Brattleboro Memorial Hospital	7.5%	5.2%	6.2%	5.8%	2.7%	2.7%	-1.2%	-1.4%	3.5%
Central Vermont Medical Center	5.0%	5.0%	7.9%	6.9%	5.9%	5.9%	4.7%	4.7%	3.0%
Copley Hospital	3.0%	3.0%	6.0%	6.0%	0.0%	0.0%	-3.0%	-4.0%	0.0%
Gifford Medical Center	6.1%	6.1%	7.6%	7.6%	5.6%	5.6%	5.8%	5.8%	3.9%
Grace Cottage Hospital	6.5%	6.5%	6.0%	6.0%	5.0%	5.0%	5.0%	5.0%	5.0%
Mt. Ascutney Hospital & Health Ctr	7.0%	7.0%	5.0%	5.0%	3.2%	3.2%	5.7%	5.7%	4.9%
North Country Hospital	4.6%	4.6%	8.0%	8.0%	8.3%	8.3%	4.8%	4.8%	3.5%
Northeastern VT Regional Hospital	6.5%	6.5%	5.8%	5.6%	5.0%	5.0%	5.2%	5.2%	3.8%
Northwestern Medical Center	2.9%	2.9%	4.6%	3.9%	6.4%	6.4%	-8.0%	-8.0%	2.9%
Porter Medical Center	5.0%	5.0%	6.0%	6.0%	5.0%	5.0%	5.3%	5.3%	3.7%
Rutland Regional Medical Center	10.3%	10.3%	4.8%	4.8%	8.4%	8.4%	3.7%	3.7%	-5.1%
Southwestern VT Medical Center	9.9%	6.8%	9.0%	7.2%	4.5%	4.5%	3.8%	3.8%	3.9%
Springfield Hospital	6.0%	6.0%	6.0%	4.6%	5.5%	5.5%	2.8%	2.8%	0.0%
The University of Vermont Medical Center	9.4%	9.4%	4.5%	4.4%	7.8%	7.8%	6.0%	6.0%	3.0%
Weighted Average All Hospitals	8.2%	7.9%	5.5%	5.2%	6.8%	6.8%	4.3%	4.4%	2.2%

UVMMC reported a 0% rate increase in 2015, 2016 and 2017. CVMC reported a 0% rate increase in 2017. The weighted average has been estimated to reflect the UVMMC and CVMC negotiated commercial rates in 2015, 2016 and 2017.

